

Form PTO-1449 U.S. Department of Commerce  
Equivalent Patent and Trademark Office

Atty. Docket No. 520.32696CX5  
Serial No. (not yet assigned) 07/732,292  
Applicant: I. ARAI, et al  
Filing Date: December 8, 2000  
Group: 2181  
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U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
RP	6,012,103	1/00	Sartore et al		
	5,948,091	9/99	Kerigan et al		
	5,909,592	6/99	Shipman		
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Foreign Patent Documents

Document No.	Date	Country	Class	Subclass	Translation	
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Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

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RAYMOND PHAN

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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.